

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
**(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.  
**MR/98-004.RE**

In Re Application Of: **GEORGE J. MISIC**

Serial No.  
To be assigned

Filing Date  
**March 12, 2004**

Examiner  
To be assigned

Group Art Unit  
To be assigned

Title: **MULTIMODE OPERATION OF QUADRATURE PHASED ARRAY MR COIL SYSTEMS**

Address to:  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

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**MULTIMODE OPERATION OF QUADRATURE PHASED ARRAY MR COIL SYSTEMS**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☐ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
- ☐ Charge any additional fee required.

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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

\_\_\_\_\_  
(Date)

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Signature

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Typed or Printed Name of Person Signing Certificate

**Certificate of Mailing by First Class Mail**

I certify that this document and fee is being deposited \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

\_\_\_\_\_  
Signature of Person Mailing Correspondence

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Certificate

**\*This certificate may only be used if paying by deposit account.**

  
Signature

Dated: March 12, 2004

James R. Stevenson  
MEDRAD, INC.  
One Medrad Drive  
Indianola, PA 15051

CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Broadening Reissue Application of:	)	
	)	
GEORGE J. MISIC.	)	
	)	Art Unit: To be assigned
Serial No.: To be assigned	)	
	)	
Filed: March 12, 2004	)	
	)	Examiner: To be assigned
Title: MULTIMODE OPERATION OF QUADRATURE	)	
PHASED ARRAY MR COIL SYSTEMS	)	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on the attached Form PTO-1449 may be deemed to be relevant to the patentability of the above-identified application, and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

The references cited on the face of U.S. Patent 6,356,081 were previously submitted to the Patent Office and can be found in the corresponding Application Serial Number 09/449,255, filed on November 24, 1999, and copies thereof may be found in those corresponding application files.

Co-pending Related Applications

Applicant wishes to bring a number of co-pending related applications to the Examiner's attention. These applications may contain subject matter related to that disclosed and/or claimed in the present application.

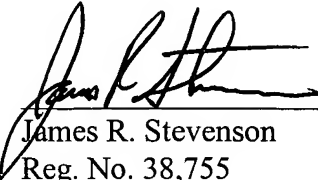
- U.S.S.N. 10/178,594, filed on June 24, 2002; and
- U.S.S.N. 10/082,818, filed on February 25, 2002.

The Examiner is also respectfully requested to initial the attached Form PTO-1449 to indicate consideration of Items AA, AB and AC, and to return copies of the initialed forms to the undersigned counsel.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits, and NO FEE is due for consideration of this Information Disclosure Statement.

Respectfully submitted,

Date: March 12, 2004

  
James R. Stevenson  
Reg. No. 38,755

Medrad, Inc.  
One Medrad Drive  
Indianola, PA 15051  
(412) 767-2400 x3021

CERTIFICATE OF EXPRESS MAILING

Date of Deposit: March 12, 2004. Mailing Label No. EV303102925US. I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

A handwritten signature in black ink, appearing to read "James R. Stevenson", is written over a horizontal line.

James R. Stevenson

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. <b>MR/98-004.RE</b>	SERIAL NO. <b>To be assigned</b>
	<b>GEORGE J. MISIC</b>	
	FILING <b>March 12, 2004</b>	GROUP <b>To be assigned</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,374,890	12/20/1994	Zou et al.			
AB	6,323,648	11/27/2001	Belt et al.			
AC	6,377,044	4/23/2002	Burl et al.			

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.